

ROR2 (DM174) RABBIT MAB

货号: 28517

产品全名: ROR2(DM174) 兔单克隆抗体

基因符号 ROR2;NTRKR2

描述: ROR2 antibody(DM174) 兔单克隆抗体

背景: The protein encoded by this gene is a receptor protein tyrosine kinase and type I transmembrane protein that belongs to the ROR subfamily of cell surface receptors. The protein may be involved in the early formation of the chondrocytes and may be required for cartilage and growth plate development. Mutations in this gene can cause brachydactyly type B; a skeletal disorder characterized by hypoplasia/aplasia of distal phalanges and nails. In addition; mutations in this gene can cause the autosomal recessive form of Robinow syndrome; which is characterized by skeletal dysplasia with generalized limb bone shortening; segmental defects of the spine; brachydactyly; and a dysmorphic facial appearance.

经过测试的应用: ELISA; Flow Cyt

推荐稀释比: ELISA 1:5000-10000; Flow Cyt 1:100

种属反应性: Rabbit

亚型: Rabbit IgG

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: 人 ROR2

成分: Lyophilized from sterile PBS, pH 7.4. 5 % - 8% trehalose is added as protectants before lyophilization.

储存和运输: Store at -20°C to -80°C for 12 months in lyophilized form.

After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

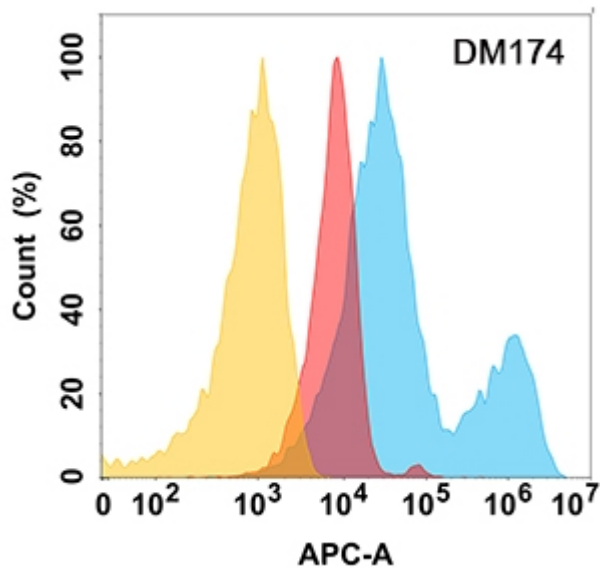


Figure 1. ROR2 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with Anti-ROR2 (DM174) on Expi293 cells transfected with human ROR2 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).